

unix环境高级编程 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/645/2021_2022_unix_E7_8E_AF_E5_A2_83_c103_645684.htm 每个进程都有一个当前的工作目录，此目录是搜索所有相对路径的起点。进程通过调用chdir或fchdir函数可以更改当前工作目录。进程通过调用chdir或者fchdir函数可以更改当前工作目录。 view plain

```
#include <unistd.h>
int chdir ( const char* pathname ) ;
int fchdir ( int filedes ) ;
```

这两个函数分别用文件名和文件描述符来制定新的工作目录。先查看GNU C手册。

`int chdir (const char *filename)`
[Function] This function is used to set the process 's working directory to filename. The normal , successful return value from chdir is 0. A value of -1 is returned to indicate an error. The errno error conditions defined for this function are the usual file name syntax errors (see Section 11.2.3 [File Name Errors] , page 224) , plus ENOTDIR if the file filename is not a directory.

`int fchdir (int filedes)`
[Function] This function is used to set the process 's working directory to directory associated with the file descriptor filedes. The normal , successful return value from fchdir is 0. A value of -1 is returned to indicate an error. The following errno error conditions are defined for this function : EACCES Read permission is denied for the directory named by dirname. EBADF The filedes argument is not a valid file descriptor. ENOTDIR The file descriptor filedes is not associated with a directory. EINTR The function call was interrupt by a signal.

实例 ; view plain

```
#include "apue.h"
int main ( void ) {
    if ( chdir ( "/devis/wangchenglin" )
```

100Test 下载

频道开通，各类考试题目直接下载。详细请访问

www.100test.com